

PUBLIC NOTICE

PERMIT APPLICATION NUMBER: NRS 08.103

APPLICANT: Town of Erwin
P.O. Box 59
Erwin, Tennessee 37650
423-743-6231

LOCATION: The proposed alteration is located along Rock Creek Road in Erwin, Tennessee (36.151667° N, -82.385833° W)

WATERSHED DESCRIPTION: The aquatic resources proposed to be impacted are two unnamed tributaries to Rock Creek and are located within the Nolichucky watershed (HUC 06010108). The predominant land uses in the Nolichucky River watershed are deciduous, evergreen, and mixed forest, agriculture consisting of pasture/hay and row crops, and low intensity residential and some commercial development. The designated uses of this watershed are fish and aquatic life, irrigation, livestock watering and wildlife, and recreation. The unnamed tributaries to Rock Creek have a channel bottom width of approximately 1-3 feet, top of bank width of 3-5 feet, and bank height of 1-3 feet.

PROJECT DESCRIPTION: The applicant proposes to expand and modify an existing detention pond and construct an overflow channel to retain high flows from two unnamed tributaries to Rock Creek. Additionally, the applicant proposes to remove approximately 100 feet of existing concrete stream channel lining, and install gabion baskets in an unnamed tributary to Rock Creek for flood mitigation purposes.

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality. This notice may be viewed on the internet at:

<http://www.state.tn.us/environment/wpc/ppo/arap>.

PERMIT COORDINATOR: Chip Hannah

USGS TOPOGRAPHIC QUADRANGLE: USGS, Erwin, TN

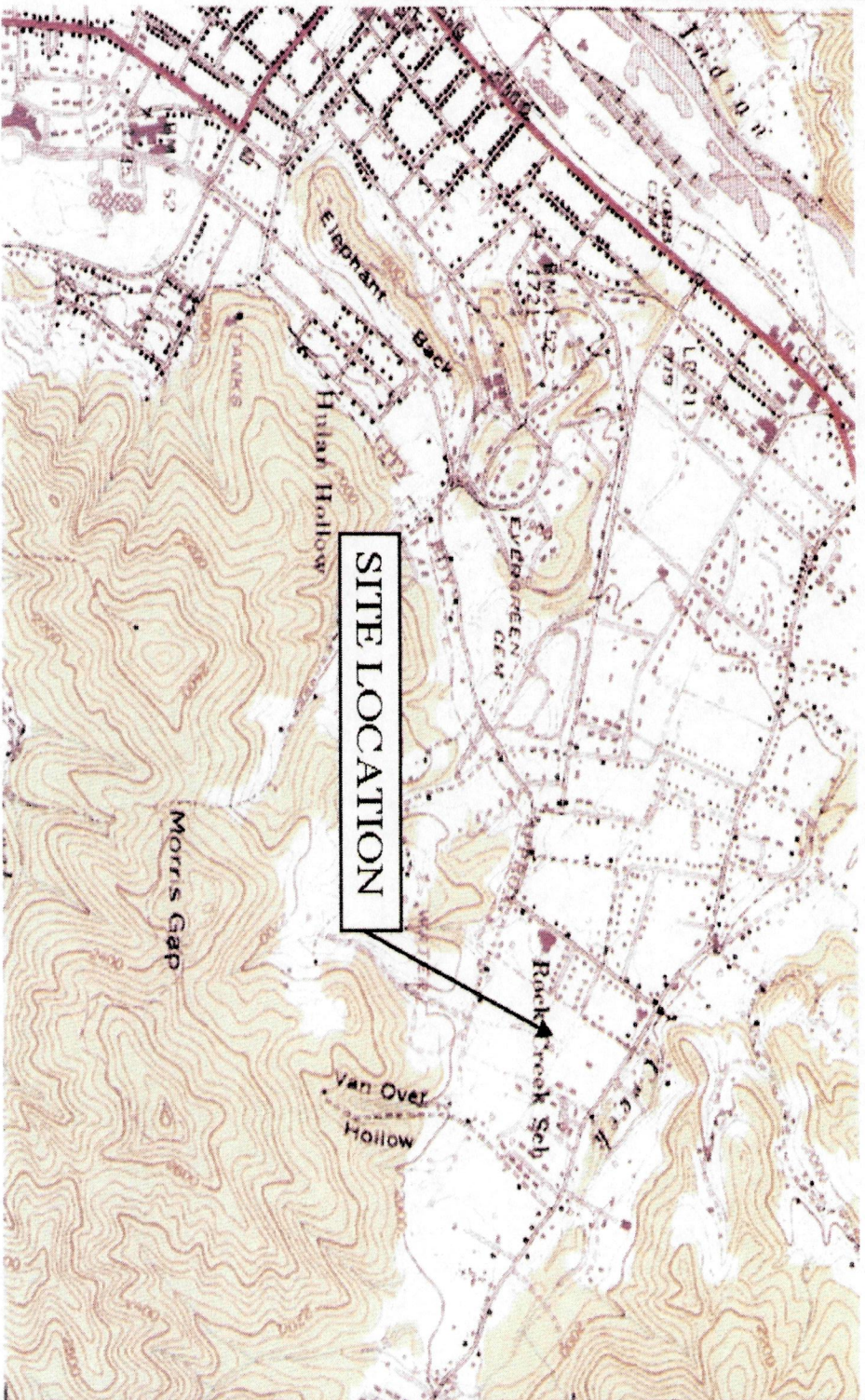
No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. **Written comments must be received within THIRTY (30) DAYS of the date that this notice is posted.** Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

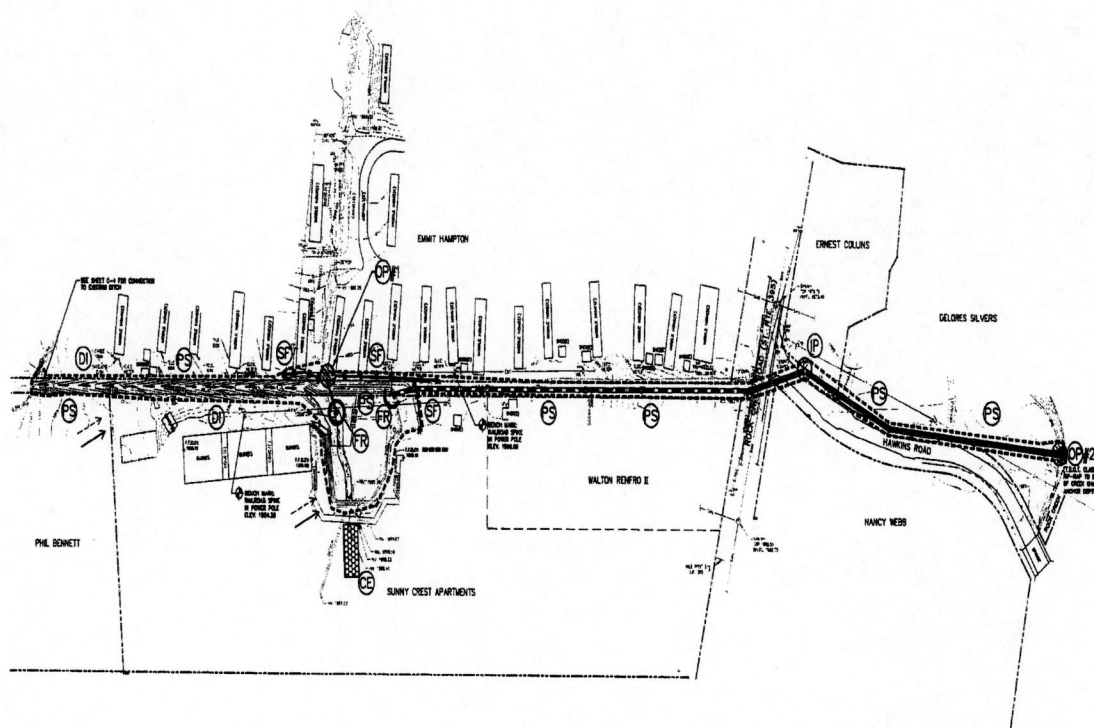
Tennessee Department of Environment & Conservation
Division of Water Pollution Control, Natural Resources Section
401 Church Street
7th Floor, L & C Annex
Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.













SCALE: 1"=1,600'
DATE: 02/05/08
DRAWN: BKW
JOB NO: 0712701C

LOCATION: ROCK CREEK FLOOD STUDY
MAP NAME: U.S.G.S. MAP: ERWIN, TN
LOCATION: ERWIN, UNICOI COUNTY, TN
N 36°09'06" & W 82°23'09"



E & S LEGEND

-  OUTLET PROTECTION
-  OUTLET PROTECTION
-  SALT FENCE
-  CONSTRUCTION EXIT
-  DIVERSION
-  PERMANENT SEEDING
-  FILTER RING
-  EXISTING FLOW LINE
-  PROPOSED FLOW LINE
-  DISTURBED AREA (0.5 ACRE)



CONSTRUCTION SEQUENCE

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING A GRADING PERMIT AND ANY OTHER PERMITS REQUIRED PRIOR TO BEGINNING CONSTRUCTION.
2. THE CONTRACTOR SHALL INSTALL SALT FENCE, SALT AND SALT PROTECTION, AND CONSTRUCTION FENCES AS SHOWN ON THE GRADING AND EROSION CONTROL PLAN AND IN AREAS THAT WILL HAVE SOIL EXPOSED.
3. THE CONTRACTOR SHALL STOP EROSION, SEDIMENTATION AND POLLUTION IN AREAS WHERE CONSTRUCTION IS TO BE PLACED AS SHOWN ON THE GRADING PLAN AND CLEAR AND REPAIR EXISTING AREAS IN CONSTRUCTION LATERALS DERIVED FROM IT.
4. THE CONTRACTOR SHALL INSTALL STORM DRAINAGE SYSTEMS FROM WHICH DRAINAGE TO THE EXISTING EXTERIOR FLOW LINE WITH ASSOCIATED SALT AND SALT PROTECTION.
5. THE CONTRACTOR SHALL CONSTRUCT INTERSECTIONS TO THE EXISTING FLOW AS SHOWN INCLUDING FLOW LINE AND SALT PROTECTION.
6. THE CONTRACTOR SHALL INSTALL DRAINAGE CHANNELS.
7. THE CONTRACTOR SHALL CONSTRUCT STRUCTURES IN ACCORDANCE WITH THE DESIGN SPECIFICATIONS IN ORDER TO BE INSTALLED IN CONJUNCTION WITH PERMITTING.
8. THE CONTRACTOR SHALL DESIGN AND CONSTRUCT ALL EROSION CONTROL MEASURES AND ANY OTHER EROSION CONTROL. THE CONTRACTOR SHALL REPORT BY REPORT AND DESIGN MEASURES.
9. ALL OFF-SITE OR EXISTING EROSION CONTROL MEASURES AS A RESULT OF A STORM EVENT SHALL BE CLEANED UP WITHIN 10 DAYS OF THE OCCURRENCE.
10. ALL OFF-SITE OR EXISTING EROSION CONTROL MEASURES AS A RESULT OF CONSTRUCTION ACTIVITIES SHALL BE CLEANED UP AFTER EACH WORK DAY.
11. THE CONTRACTOR SHALL MAINTAIN ALL EROSION CONTROL MEASURES AFTER CONSTRUCTION IS COMPLETED AND A HEALTHY STATE OF EROSION CONTROL HAS BEEN MAINTAINED.
12. THE PROJECT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST EDITION OF THE EROSION CONTROL AND SEDIMENT CONTROL HANDBOOK, AS APPLICABLE.
13. EROSION OR SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED UNTIL THE EROSION OR SEDIMENT CONTROL ACTIVITY HAS BEEN COMPLETED WITHIN 10 DAY PERIOD.

NOTE: FOR DETAILS AND FINISHES REFER TO THE LATEST EDITION OF THE EROSION CONTROL AND SEDIMENT CONTROL HANDBOOK.

SHEET NO. 101	
PROJECT: ROCK CREEK FLOOD MITIGATION	
TOWN OF ERWIN	
LOCATION: ERWIN, TN	
DATE: 10/1/10	
EROSION & SEDIMENT CONTROL PLAN	
DRAWN BY: J. L. BROWN	
SCALE: 1" = 40'	
CHECKED BY: J. L. BROWN	
DATE: 10/1/10	
07127010	
P. 101	